



PER - 3212

Department of Planning, Engineering and  
Regulatory Services

**RESIDENTIAL/DWELLING WATER PIPE SIZING**

Property/Contractor Details SECTION 1

Civic Address \_\_\_\_\_ Lot # \_\_\_\_\_

Name of Contracting Company \_\_\_\_\_ Permit # \_\_\_\_\_

Name of Plumber \_\_\_\_\_ Date (yyyy-mm-dd) \_\_\_\_\_

Signature of Plumber \_\_\_\_\_

Water Pressure Details SECTION 2

Water Pressure \_\_\_\_\_(kpa) Developed Length of Pipe \_\_\_\_\_(metres)

Service Lateral Size \_\_\_\_\_(inches) Head \_\_\_\_\_(metres)

Corrected Pressure (-10 kpa for each meter elevation between lateral and highest fixture (head)

Water Pressure \_\_\_\_\_ minus (10 kpa x \_\_\_\_\_ head) = \_\_\_\_\_ kpa

Details SECTION 3

Location	Fixtures	CWS FU	Cold Water Pipe Size (inches)	HWSF U	Hot Water Pipe Size (inches)
Third Floor					
Second Floor					
Main Floor					
Basement					
Total					
Main Feed from Lateral <sup>1</sup>					
Hot Water Heater					

Collection of Personal information via this form is authorized under the Access to Information and Protection of Privacy Act, 2015 and is needed to process your application. Questions about the collection and use of the information may be directed to Randy Carew, Manager, Regulatory Services Division, by email: [building@stjohns.ca](mailto:building@stjohns.ca) or by phone 709-576-8565.

\*Use Pressure at PRV, or watermain, if less PRV and use pressure at pump for private water supply.  
1The HWSFU demand is added to the CWSFU demand at the point of the tee to the H.W. Heater.

Please mail completed form to:

Access St. John's  
10 New Gower Street  
P.O. Box 908  
St. John's NL A1C 5M2

Email: [service@stjohns.ca](mailto:service@stjohns.ca)  
Fax: 709-576-7688  
Call: 311 or 709-754-2489